



UNITED STATES DEPARTMENT OF JUSTICE
LAW ENFORCEMENT ASSISTANCE ADMINISTRATION

WASHINGTON, D.C. 20530

NATIONAL INSTITUTE OF LAW ENFORCEMENT
AND CRIMINAL JUSTICE

Dear Sir:

The Minnesota Bureau of Criminal Apprehension, under a grant from the National Institute of Law Enforcement and Criminal Justice, will conduct a series of one-day workshop/seminars in Bloomington, Minnesota, during the week of October 26, 1970, to inform law enforcement officials about a new investigation technique. This technique holds promise of being a unique aid in determining whether a suspect in a violent crime has handled metal weapons or other metal objects.

On behalf of the Institute, I would like to extend an invitation to you or a designated representative to participate in the workshop/seminar on (day and date). In order to accommodate the number of officials expected, it was necessary to assign attendance schedules in advance of the meetings. Additional information concerning the workshop/seminar program, and who to notify with respect to attending, is attached as an enclosure. The costs of transportation and subsistence will be reimbursed by the Minnesota Bureau of Criminal Apprehension.

This workshop series is one effort in a continuing National Institute program of cooperation with state and local agencies to apply new technology to the problems of law enforcement and criminal justice. Your participation in this effort and your subsequent comments concerning its merit will be appreciated.

Sincerely,

Irving Slott
Acting Director

Enclosure

THE TRACE METAL DETECTION TECHNIQUE WORKSHOP/SEMINAR PROGRAM

During the course of government-sponsored research, it was discovered that surfaces such as a person's hands or clothing may be covered with a test solution, allowed to dry, and then examined under ultraviolet light to determine whether there has been recent contact with metal objects. The technique may be precise enough to enable investigators to distinguish between revolvers and automatics, even if the weapons have not been fired. It may be sensitive enough to detect significant metal contact which occurred a day or two earlier.

The series of one-day workshop/seminars on this "Trace Metal Detection Technique" being conducted during the week of October 26 at the Decathlon Athletic Club, Bloomington, Minnesota, will permit attendees to practice the technique and to participate in discussions of limited field tests in Boston, New York, Philadelphia and Washington.

The daily program agenda will be as follows:

AGENDA

0900-0920	Welcoming address:
0920-1000	Demonstration of Trace Metal Detection Technique:
1000-1030	Report of laboratory trials and results:
1030-1045	Coffee Break
1045-1115	Report of police department field trials:
1115-1200	Discussion of legal aspects:
1200-1330	Lunch
1330-1530	Workshops, distribution of kits:
1530	Adjourn

The workshops are scheduled to begin at 9 a.m. and to continue throughout most of each day. Attendees are invited to arrive at the Decathlon Athletic Club, 7800 Cedar Avenue South, the evening before their scheduled workshop/seminar and to remain overnight. The Club has meeting rooms, lodgings, restaurants, bars, an indoor swimming pool, handball and paddle ball courts, and an indoor track and basketball court; guest privileges to all of these facilities will be extended to attendees.

(Continued on next page)

Convenient air transportation to Minneapolis-St. Paul is available from most cities; it is a short taxicab ride from the airport to the Club. Please send the name of your representative by October 16 to Mr. James O. Rhoads, Assistant Laboratory Director, Minnesota State Bureau of Criminal Apprehension, 1246 University Avenue, St. Paul, Minnesota 55104. Mr. Rhoads will make appropriate reservations at the Decathlon Club for your representative. Please write directly to Mr. Rhoads or call him at (612) 221-2666 if you would like any further information.